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HASHIMOTO

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Number

DECLARATION FOR UTILITY OR

DESIGN

Attorney Docket

First Named Inventor

	APPLICATIO	N	COMPLETE IF KNOWN				
(37 (37 CFR 1.63)		lication Number	10/5	550,770		
Declaration O.D.	Declara		ng Date	09/2	27/05		
Submitted OR With Initial	Filing (5415114195	Unit				
Filing	(37 CF require	R 1.16 (e)) Exa	miner Name		12 22 0 1 20 2		
I hereby declare that:							
Each inventor's residence, r	mailing address,	and citizenship are as st	ated below next to	their name	9.		
I believe the inventor(s) nan which a patent is sought on			ntor(s) of the subjec	ct matter v	vhich is claim	ned and for	
METHO	O AND DEVICE	FOR CONTROLLING	G BIAS OF OPTIC	CAL MOI	DULATOR		
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the enceification of which		(Title of the Inve	ntion)				
the specification of which						,	
is attached hereto				•			
OR							
was filed on (MM/DD	was filed on (MM/DD/YYYY) 09/27/2005 as United States Application Number or PCT International						
Application Number 1	plication Number 10/550,770 and was amend		(MM/DD/YYYY)	09/2	7/2005	(if applicable).	
I hereby state that I have re			ne above identified s	specification	on, including	the claims, as	
amended by any amendme							
I acknowledge the duty to continuation-in-part applicat			•			•	
and the national or PCT inte				f any fara	ian englisati	an(a) for natent	
l hereby claim foreign prior inventor's or plant breeder's	rights certificate	e(s), or 365(a) of any PC	CT international app	olication w	hich designa	ated at least one	
country other than the Unite application for patent, inven		•			•	·	
before that of the application	on which priority	y is claimed.		_			
Prior Foreign Application Number(s)	Country	Foreign Filing Dat (MM/DD/YYYY)	te Priori Not Clai	•	Certified C YES	opy Attached? NO	
2003-092777	Japan	03/28/2003					
2003-334793	Japan	09/26/2003					
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Additional foreign	application number	ers are listed on a suppl	emental priority dat	a sheet P	TO/SB/02B a	nttached hereto.	

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/01 (04-05)

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: I have address associated with Customer Number: Name							·	
Address City Country Telephone Email I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements may leopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: Given Name (first and middle (if any!)) Voshihiro Inventor's Signature Family Name or Sumame HASHIMOTO Date 1/16/2006 Residence: City State Country Japan Mailing Address CO Sumitomo Osaka Cement Co., Ltd., 6-28, Rokubancho, Chiyoda-ku City Tokyo Inventor's Signature A petition has been filed for this unsigned inventor Emaily Name or Sumame 102-8465 Japan A petition has been filed for this unsigned inventor City State Zip 102-8465 Japan A petition has been filed for this unsigned inventor City State Country Junichiro Inventor's Signature CHIKAWA Country Junichiro City State Country Japan Country Japan Country Japan Country Japan Country Japan Citizenship Japan Mailing Address Country Japan City Tokyo State Country Japan Citizenship Japan City Tokyo State Country Japan Citizenship Japan Citizenship Japan Mailing Address Country Japan Citizenship Japan Mailing Address Country Japan City Tokyo State Country Japan Japan Mailing Address Country Japan Japan Japan Citizenship Japan Mailing Address Country Japan Japan Mailing Address Country Japan Japan Mailing Address Country Japan Japan	correspondence to:	sociated with			OR		•	
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Country Telephone Email I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilfful false statements may lepardize the validity of the application or any patent issued thereon. AMME OF SOLE OR FIRST INVENTOR: Given Name (first and middle [if any]) Mailing Address c/o Sumitomo Osaka Cement Co., Ltd., 6-28, Rokubancho, Chiyoda-ku City Tokyo Name OF SECOND INVENTOR: Given Name (first and middle [if any]) NAME OF SECOND INVENTOR: Given Name (first and middle [if any]) Junichiro Inventor's Signature Country Tokyo A petition has been filed for this unsigned inventor City Tokyo A petition has been filed for this unsigned inventor Country Tokyo A petition has been filed for this unsigned inventor Family Name or Surname I CHIKAWA Inventor's Signature Country Junichiro Inventor's Signature Country Junichiro Inventor's Signature Country Junichiro Inventor's Signature Country Junichiro State Country Junichiro Country Junichiro Country Junichiro Country Japan Date Junichiro Citizenship Japan Date Junichiro Citizenship Japan Country Japan Date Junichiro Citizenship Japan Country Japan Date Junichiro Citizenship Japan Country Japan Date Junichiro Citizenship Japan Citizenship Japan Date Junichiro Citizenship Japan Date Junichiro Citizenship Japan Country Japan Date Junichiro Citizenship Japan								
Country Telephone Email I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilfful false statements may lepardize the validity of the application or any patent issued thereon. AMME OF SOLE OR FIRST INVENTOR: Given Name (first and middle [if any]) Mailing Address c/o Sumitomo Osaka Cement Co., Ltd., 6-28, Rokubancho, Chiyoda-ku City Tokyo Name OF SECOND INVENTOR: Given Name (first and middle [if any]) NAME OF SECOND INVENTOR: Given Name (first and middle [if any]) Junichiro Inventor's Signature Country Tokyo A petition has been filed for this unsigned inventor City Tokyo A petition has been filed for this unsigned inventor Country Tokyo A petition has been filed for this unsigned inventor Family Name or Surname I CHIKAWA Inventor's Signature Country Junichiro Inventor's Signature Country Junichiro Inventor's Signature Country Junichiro Inventor's Signature Country Junichiro State Country Junichiro Country Junichiro Country Junichiro Country Japan Date Junichiro Citizenship Japan Date Junichiro Citizenship Japan Country Japan Date Junichiro Citizenship Japan Country Japan Date Junichiro Citizenship Japan Country Japan Date Junichiro Citizenship Japan Citizenship Japan Date Junichiro Citizenship Japan Date Junichiro Citizenship Japan Country Japan Date Junichiro Citizenship Japan	City			State			7IP	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: Given Name (first and middle [if any]) Yoshihiro Inventor's Signature Family Name or Surname HASHIMOTO Date 1/16/2006 Residence: City State Country Japan Japan NAME OF SECOND INVENTOR: City State Zip Country Junichiro A petition has been filed for this unsigned inventor Family Name or Surname 102-8465 Japan Date 1/11/2006 Residence: City Tokyo Date 1/11/2006 City State Country Japan Japan Date 1/11/2006 Residence: City Tokyo State Country Japan Japan Date 1/11/2006 Residence: City State Country Japan Japan Date 1/11/2006 Residence: City Tokyo State Country Japan Japan Date 1/11/2006 Residence: City Tokyo State Country Japan Japan Japan Date 1/11/2006 Citizenship Japan	Oity			Olalo				
and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: Given Name (first and middle (if any)) Yoshihiro Inventor's Signature Family Name or Surname HASHIMOTO Inventor's Signature Residence: City Tokyo State Country Japan A petition has been filed for this unsigned inventor Country Inventor's Signature Country Japan Mailing Address Country Japan A petition has been filed for this unsigned inventor City Tokyo State Country Japan A petition has been filed for this unsigned inventor City Tokyo A petition has been filed for this unsigned inventor City Tokyo Country Japan A petition has been filed for this unsigned inventor City Family Name or Surname ICHIKAWA Date I / II / 2 = 0 6 Country Japan Mailing Address Mai	Country	Tele	Email					
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Inventor's Signature Residence: City Tokyo Mailing Address c/o Sumitomo Osaka Cement Co., Ltd., 6-28, Rokubancho, Chiyoda-ku City Tokyo NAME OF SECOND INVENTOR: Given Name (first and middle [if any]) Junichiro Inventor's Signature Tokyo Residence: City Tokyo Residence: City Tokyo Residence: City Tokyo State Country Japan Date 1/11/2006 Citizenship Japan Date 1/11/2006 Citizenship Japan Mailing Address c/o Sumitomo Osaka Cement Co., Ltd., 6-28, Rokubancho, Chiyoda-ku City State Zip Country Japan Citizenship Japan Mailing Address c/o Sumitomo Osaka Cement Co., Ltd., 6-28, Rokubancho, Chiyoda-ku	Given Name (first and middle [if	f any])						
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Tokyo Japan Japan Mailing Address c/o Sumitomo Osaka Cement Co., Ltd., 6-28, Rokubancho, Chiyoda-ku City State Zip Country Tokyo Japan NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname Junichiro ICHIKAWA Inventor's Signature July State Country Japan Mailing Address c/o Sumitomo Osaka Cement Co., Ltd., 6-28, Rokubancho, Chiyoda-ku City State Zip Country Tokyo Japan Mailong Address c/o Sumitomo Osaka Cement Co., Ltd., 6-28, Rokubancho, Chiyoda-ku	Inventor's Signature	平美"						
Mailing Address c/o Sumitomo Osaka Cement Co., Ltd., 6-28, Rokubancho, Chiyoda-ku City State Zip Country 102-8465 Japan NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname Junichiro ICHIKAWA Inventor's Signature II Japan Date I / II / 200 b Residence: City State Country Japan Japan Mailing Address c/o Sumitomo Osaka Cement Co., Ltd., 6-28, Rokubancho, Chiyoda-ku City State Zip Country Tokyo Japan	Residence: City	State	Country		nship			
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NAME OF SECOND INVENTOR: Given Name (first and middle [if any]) Junichiro Inventor's Signature Residence: City Tokyo Mailing Address c/o Sumitomo Osaka Cement Co., Ltd., 6-28, Rokubancho, Chiyoda-ku City Tokyo State A petition has been filed for this unsigned inventor Family Name or Surname ICHIKAWA Date	City	State		Zi	Zip		Country	
Given Name (first and middle [if any]) Junichiro Inventor's Signature Residence: City Tokyo Mailing Address c/o Sumitomo Osaka Cement Co., Ltd., 6-28, Rokubancho, Chiyoda-ku City Tokyo State Zip Country Tokyo Japan Zip Country Tokyo Japan Country Japan Japan Country Japan Japan Country Japan Japan Country Japan Japan	Tokyo			1	02-8465	Japan		
Junichiro ICHIKAWA Inventor's Signature Junichiro Date Date Junichiro Date	NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inven					for this unsigned inventor		
Residence: City Tokyo Mailing Address c/o Sumitomo Osaka Cement Co., Ltd., 6-28, Rokubancho, Chiyoda-ku City Tokyo State Zip Country Tokyo 1/11/2006 Citizenship Japan Mailing Address c/o Sumitomo Osaka Cement Co., Ltd., 6-28, Rokubancho, Chiyoda-ku City Tokyo 102-8465 Japan	Given Name (first and middle [if		Family Name or Surname					
Residence: City Tokyo Mailing Address c/o Sumitomo Osaka Cement Co., Ltd., 6-28, Rokubancho, Chiyoda-ku City Tokyo State Zip Country Tokyo 1/1/200 b Citizenship Japan Mailing Address c/o Sumitomo Osaka Cement Co., Ltd., 6-28, Rokubancho, Chiyoda-ku City Tokyo 102-8465 Japan	Junichiro		ICHIKAWA					
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	Tokyo				102-8465 Japan			
Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.	Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.							

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ADDITIONAL INVENTOR(S)

DECLARATION	Supplementa	Sheet	Pag	eof		
Name of Additional Joint Inventor, if any	A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))	Family Name	or Surname				
Kaoru		HIGUMA				
Inventor's Signature				Date	1/10/2006	
Tokyo Residence: City	State		Japan Country		Japan Citizenship	
c/o Sumitomo Osaka Cement Co., Ltd., 6 Mailing Address	6-28, Rokuban	cho, Chiyoda	-ku			
Tokyo City	State		102-8465 Zip	· · · · · · · · · · · · · · · · · · ·		
Name of Additional Joint Inventor, if any	y:	A petitio	n has been filed for this	unsigned	inventor	
Given Name (first and middle (if any)	Family Name or Surname					
Takahisa		FUJITA				
Inventor's Signature				Date	1/10/2006	
Tokyo Residence: City	State		Japan Country		Japan Citizenship	
c/o Sumitomo Osaka Cement Co., Ltd., 6 Mailing Address	6-28, Rokubar	ncho, Chiyoda	a-ku			
Tokyo			102-8465	Jap	Japan	
City	State		Zip	Coun	try	
Name of Additional Joint Inventor, if any	A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))	Family Name or Surname					
Inventor's Signature				Date		
Residence: City	State		Country		Citizenship	
Mailing Address						
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City	State		Zip	Coun	trv	

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby 37 CFR 3	•	revious powers of attorney	given in the app	lication identified	in the attached state	ment under		
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6-28, Rokubancho, Chiyoda-ku								
Tokyo, Japan 102-8465								
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filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee,								
and must	identify the	application in which this Po			· · · · · · · · · · · · · · · · · · ·			
SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee								
Signature		小田中原	7		Date 2005 / 1.	2/6		
Name		Yasuyuki Odagir	. 1		Telephone			
Title		President						

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Sumitomo Osaka Cement Co., Ltd.
Application No./Patent No.: 10/550,770 Filed/Issue Date: 09/27/2005
Entitled: METHOD AND DEVICE FOR CONTROLLING BIAS OF OPTICAL MODULATOR
Sumitomo Osaka Cement Co., Ltd., a Japanese Corporation (Name of Assignee) , a (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1. the assignee of the entire right, title, and interest; or
an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is %
in the patent application/patent identified above by virtue of either:
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel <u>017071</u> , Frame <u>0947</u> , or for which a copy thereof is attached.
OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:
1. From: To: To: The document was recorded in the United States Patent and Trademark Office at
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
2. From:
2. From: To: To: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
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The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
Additional documents in the chain of title are listed on a supplemental sheet.
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
Signature Date
Robert J. Schneider (312) 845-3919
Printed or Typed Name Telephone Number
Attorney for Assignee Title

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